SEQUENCE LISTING

<110> Reactive Surfaces, Ltd.
       McDaniel, Steven
       Raushel, Frank M
       Wild, James R

<120> Recombinant Organophosphorous Acid Anhydrase and Methods of Use

<130> TAMK145

<140> US 08/252,384
<141> 1994-06-01

<150> US 07/928,540
<151> 1992-08-13

<150> US 07/344,258
<151> 1989-04-27

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Gly Thr Gly Asp Arg Ile Asn Thr Val Arg Gly Pro Ile Thr Ile Ser
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gcg gaa aag gct gtg aga gga ttg cgc cgc gcc aga gcg gct ggc gtg   347
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cga acg att gtc gat gtg tcg act ttc gat atc ggt cgc gac gtc agt   395
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Thr Gly Leu Trp Phe Asp Pro Pro Leu Ser Met Arg Leu Arg Ser Val
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gac acc gga att agg gcg ggc att atc aag gtc gcg acc aca ggc aag       587
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Thr Gly Ile Arg Ala Gly Ile Ile Lys Val Ala Thr Thr Gly Lys Ala
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   180   185   190

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     195   200   205

Gly Glu Gln Gln Ala Ala Ile Phe Glu Ser Glu Gly Leu Ser Pro Ser
     210   215   220

Arg Val Cys Ile Gly His Ser Asp Asp Thr Asp Asp Leu Ser Tyr Leu
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          245   250   255

His Ser Ala Ile Gly Leu Glu Asp Asn Ala Ser Ala Ser Ala Leu Leu
          260   265   270

Gly Ile Arg Ser Trp Gln Thr Arg Ala Leu Leu Ile Lys Ala Leu Ile
        275   280   285

Asp Gln Gly Tyr Met Lys Gln Ile Leu Val Ser Asn Asp Trp Leu Phe
     290   295   300

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305   310   315   320

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Arg Glu Lys Gly Val Pro Gln Glu Thr Leu Ala Gly Ile Thr Val Thr
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